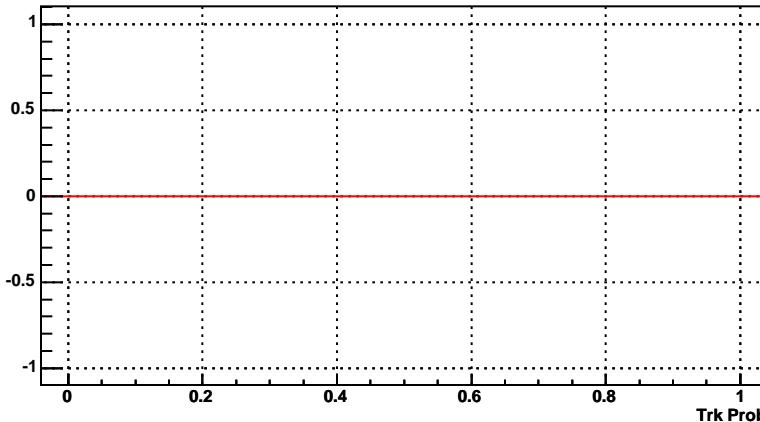
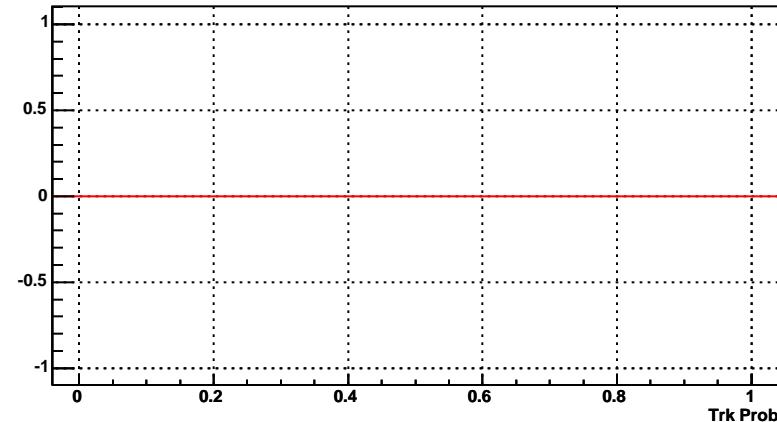


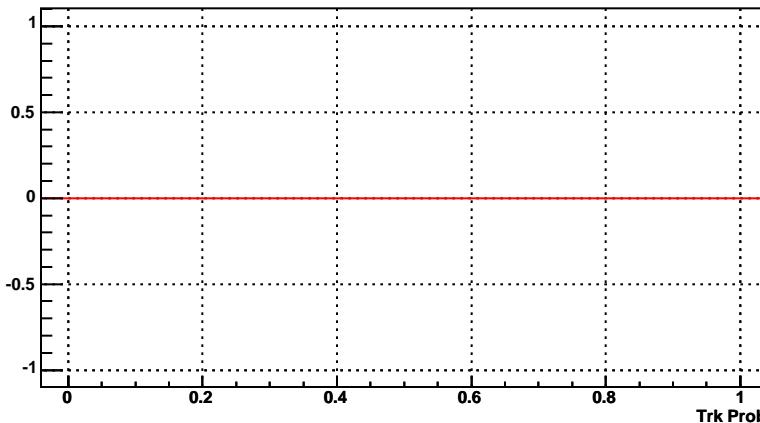
Trk Prob -ve SIP: SVXHit=3 && 0.5< $P_T$ <1. && 0< $\eta$ <0.6



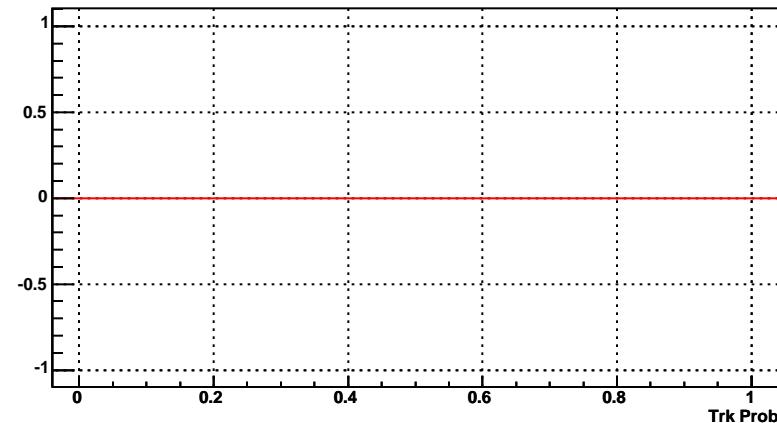
Trk Prob -ve SIP: SVXHit=3 && 0.5< $P_T$ <1. &&  $\eta$ >0.6



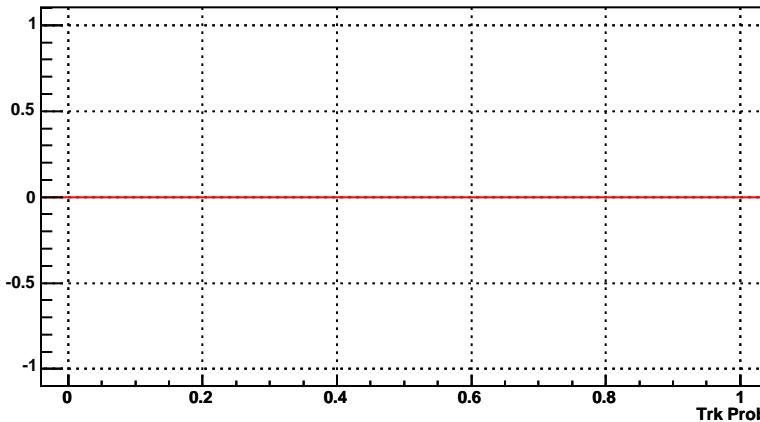
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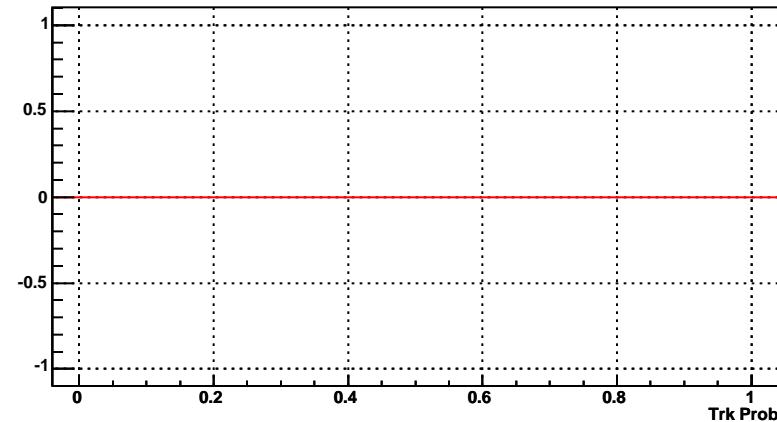
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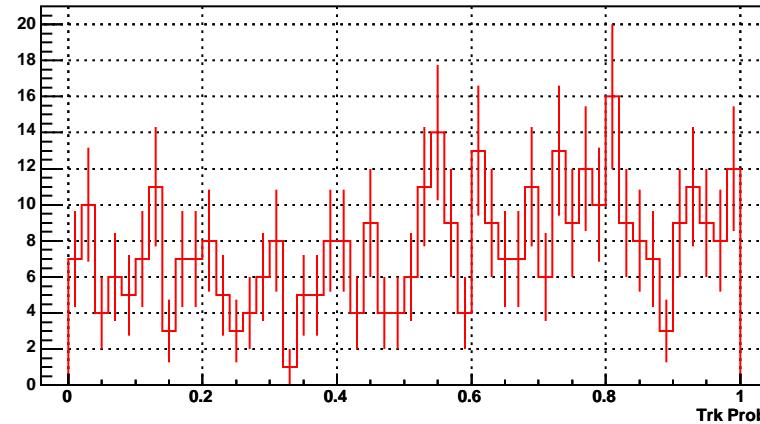
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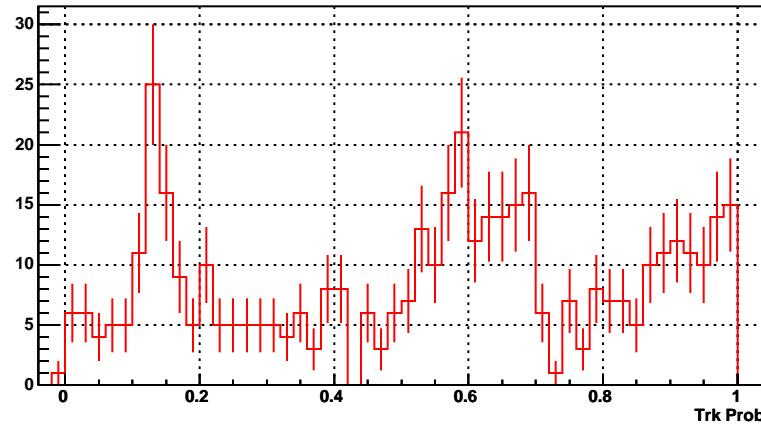
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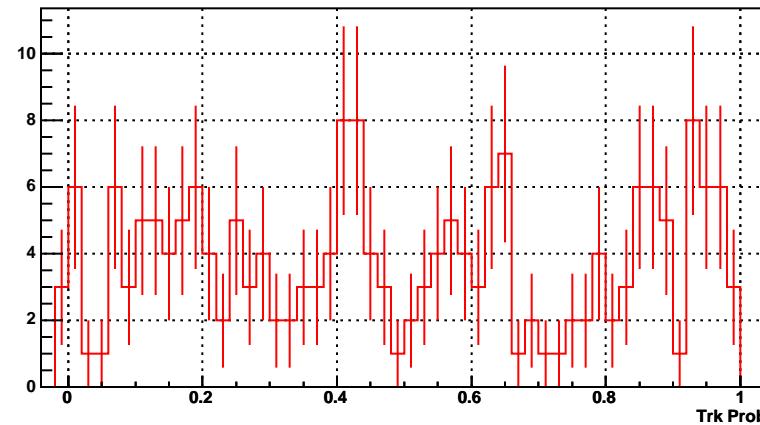
Trk Prob -ve SIP: SVXHit=4 &&  $0.5 < P_T < 1.$  &&  $0 < \eta < 0.6$



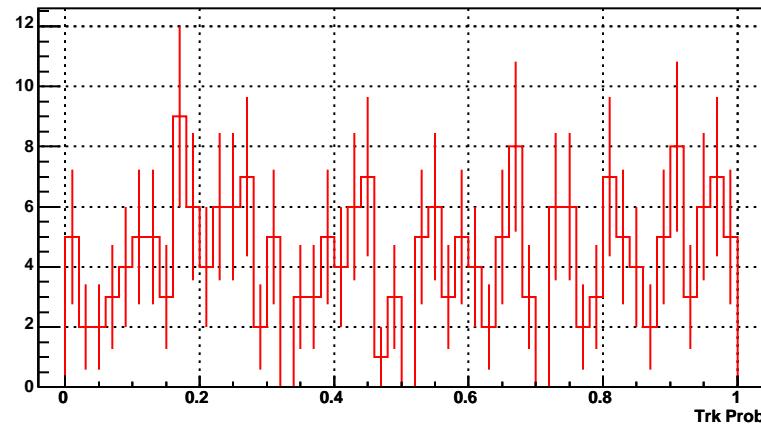
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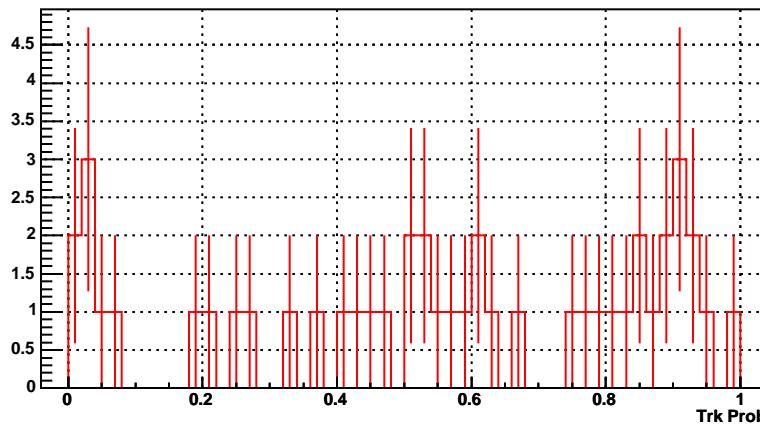
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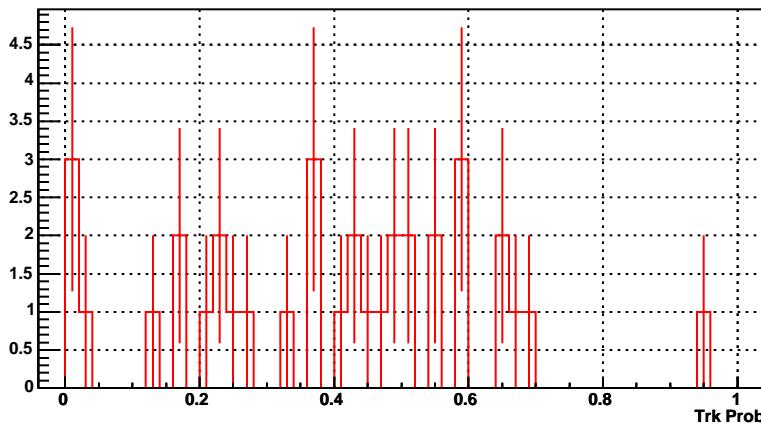
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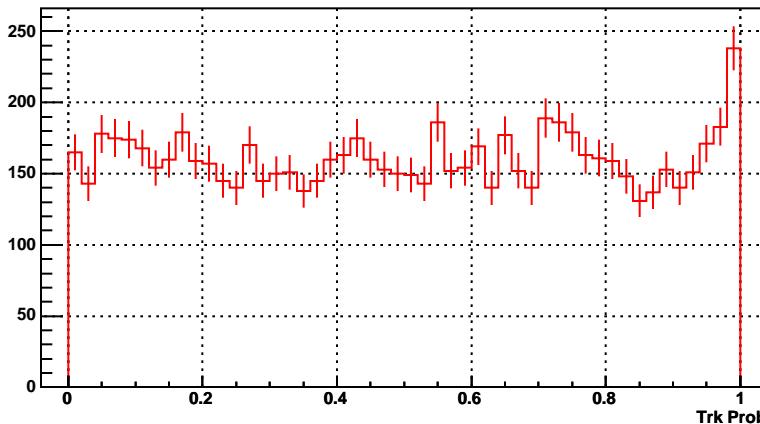
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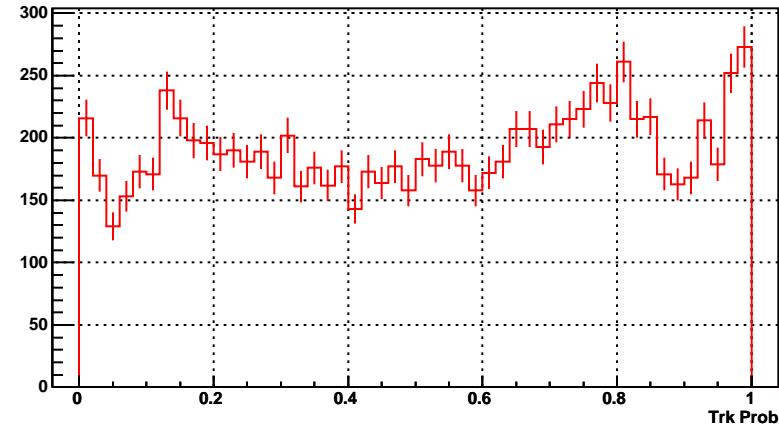
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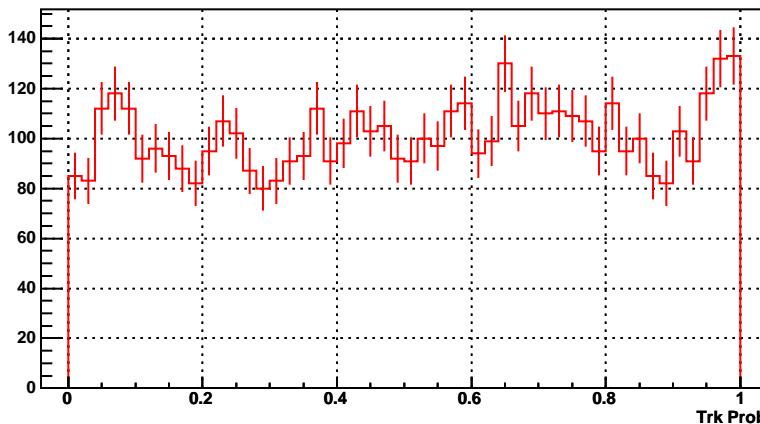
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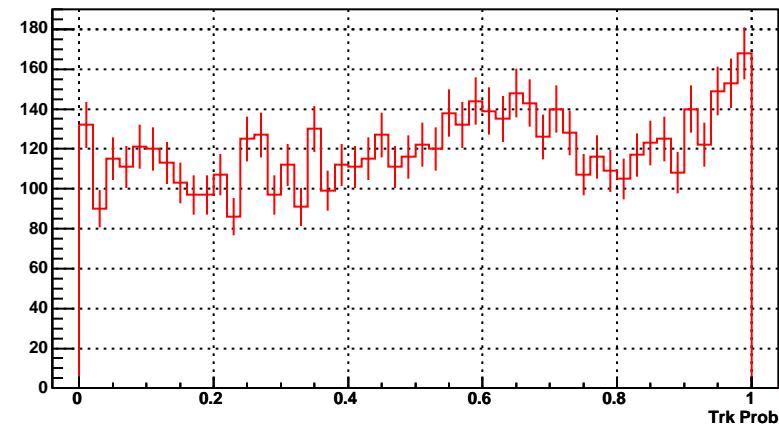
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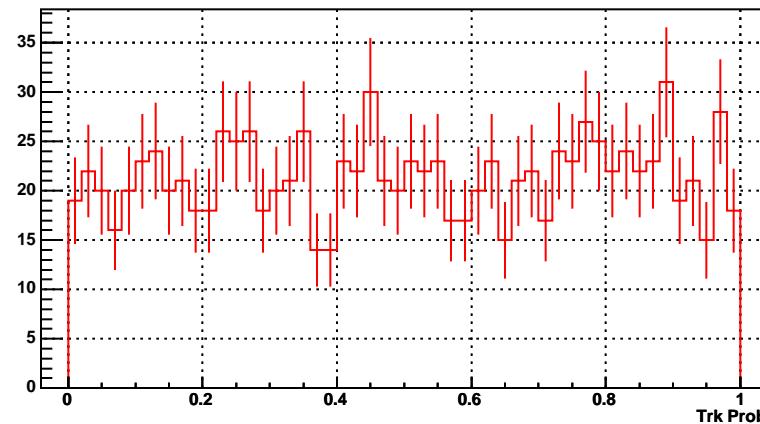
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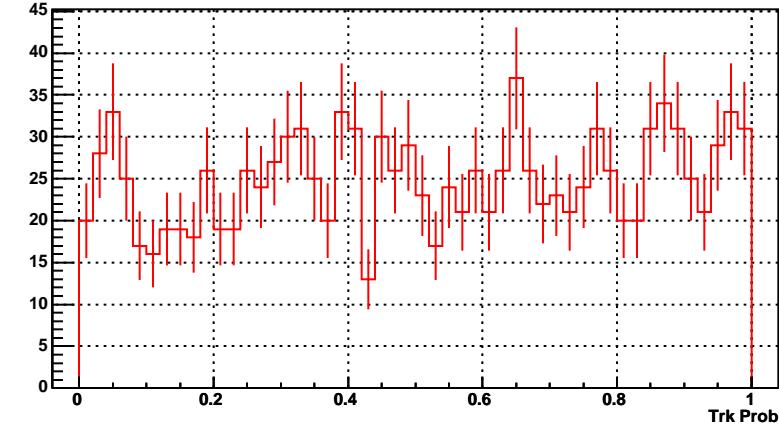
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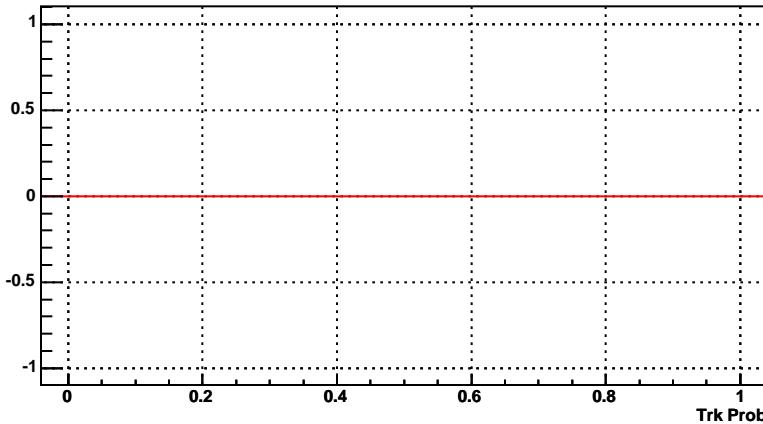
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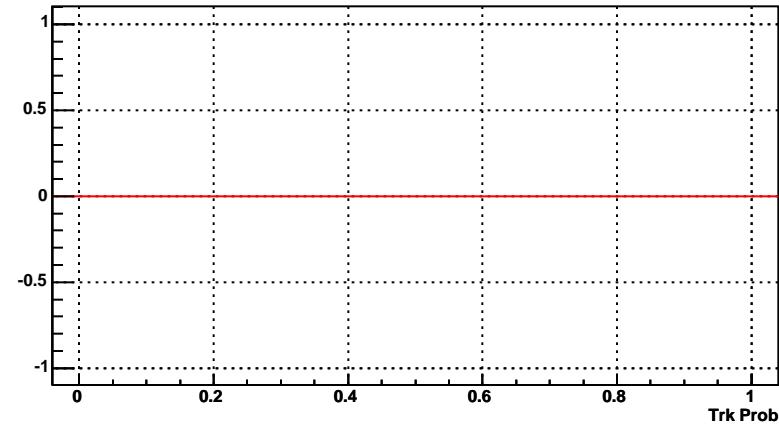
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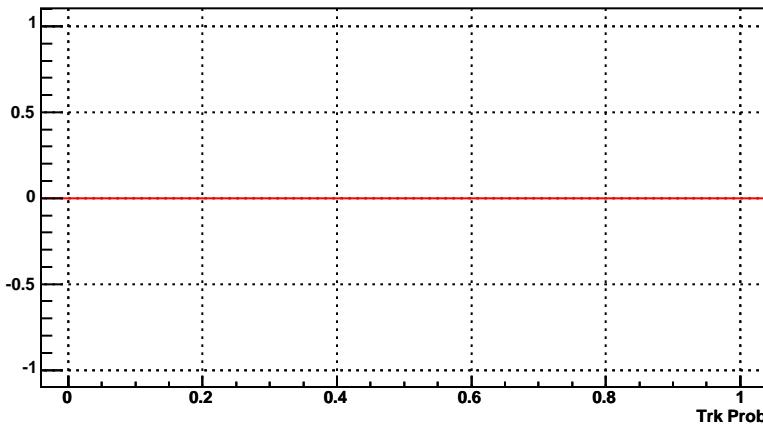
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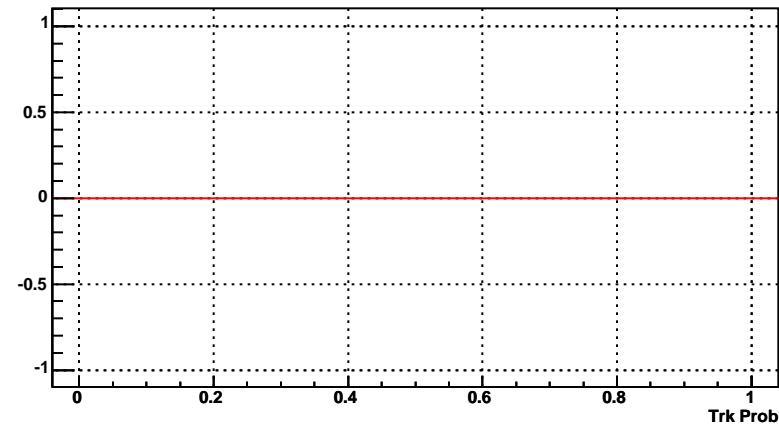
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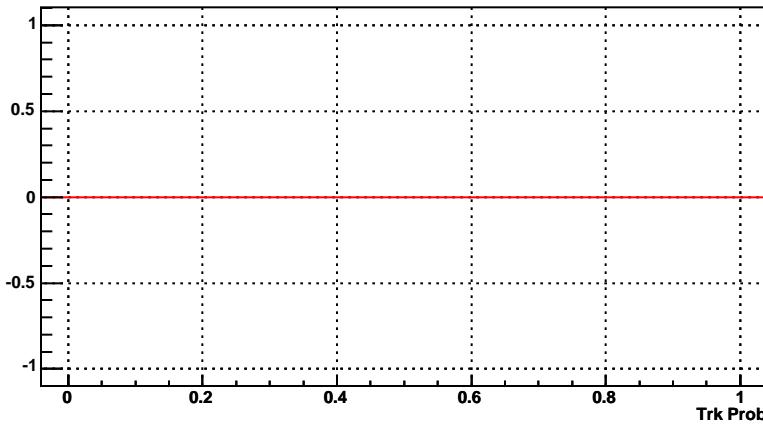
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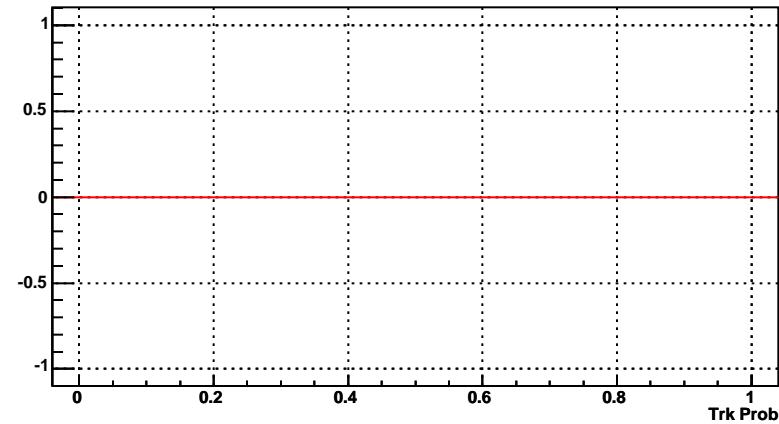
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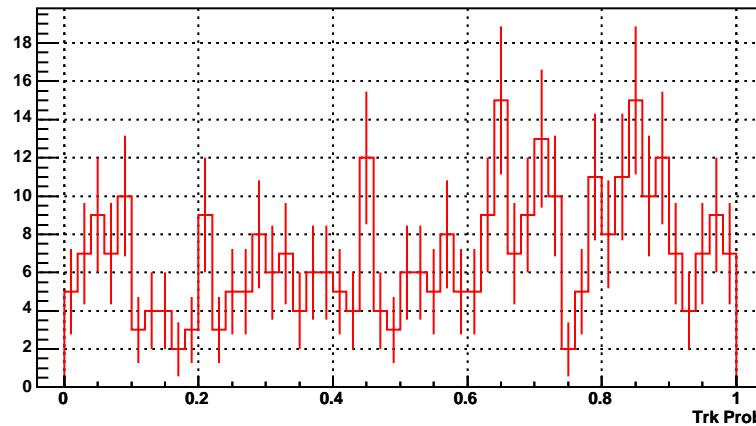
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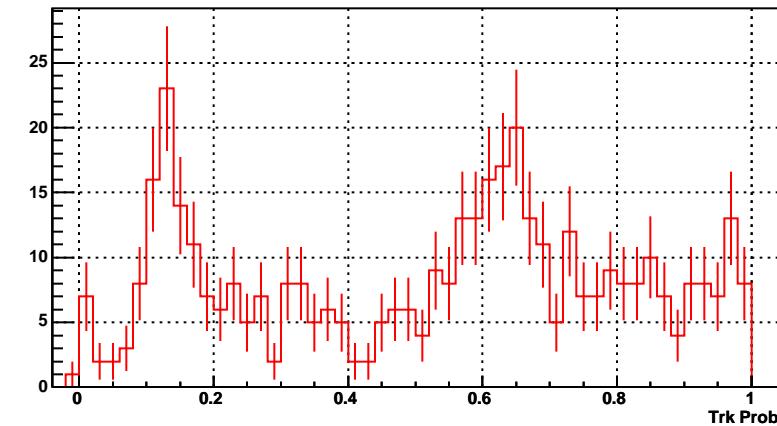
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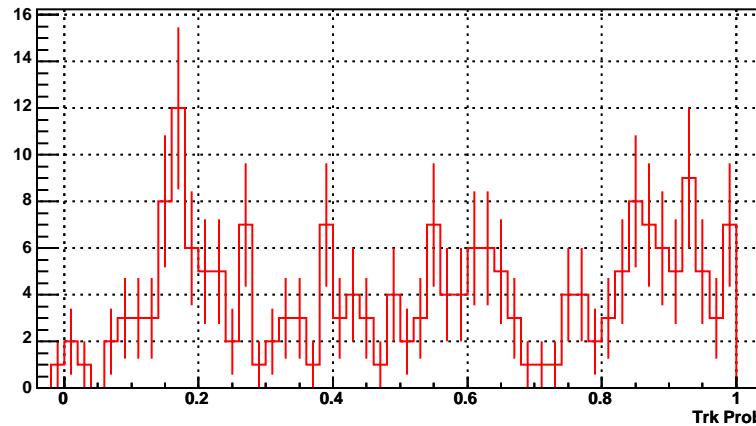
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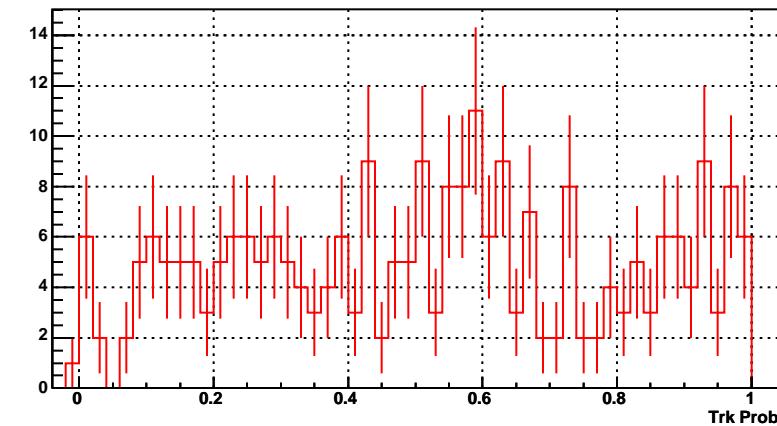
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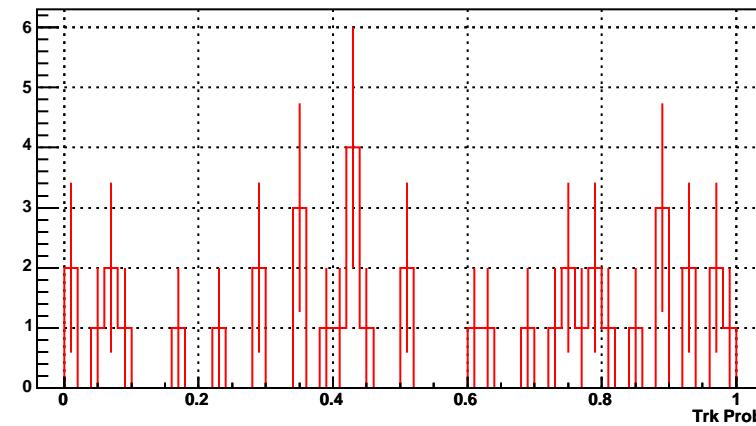
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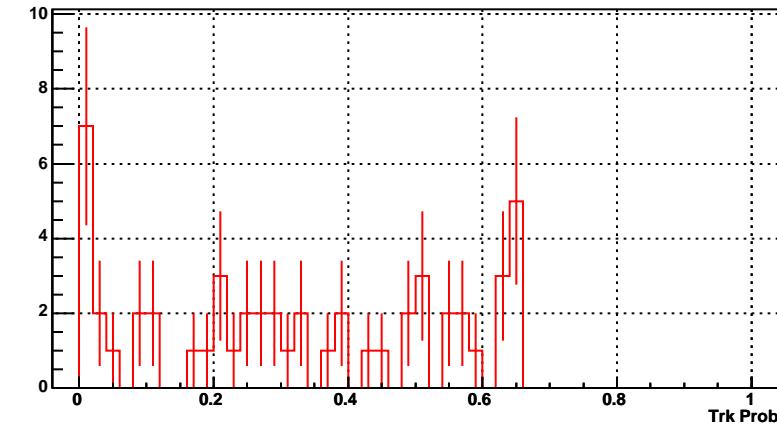
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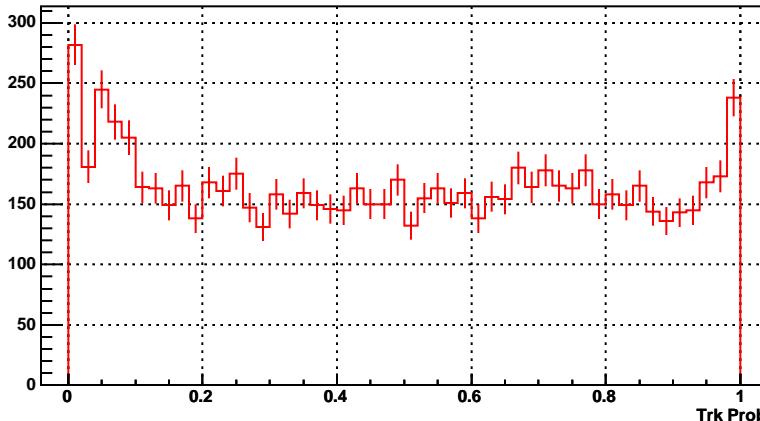
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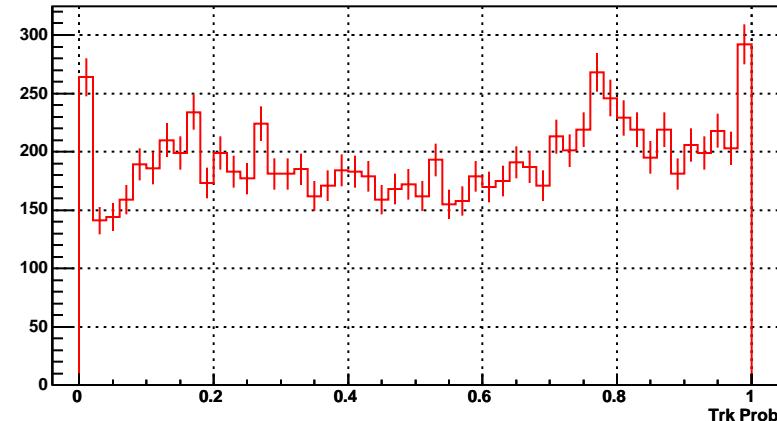
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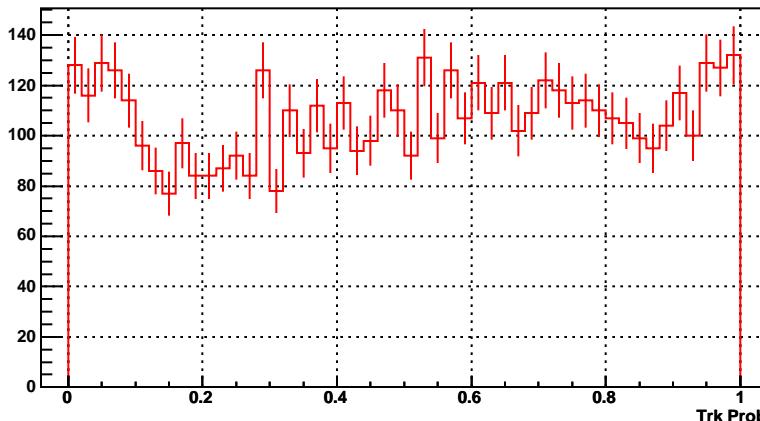
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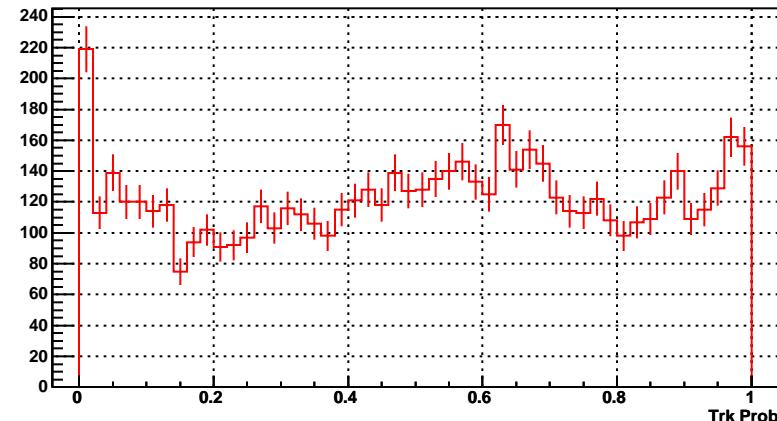
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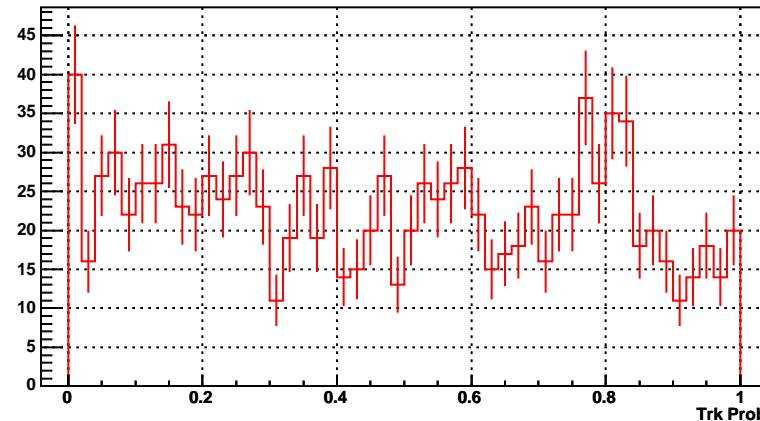
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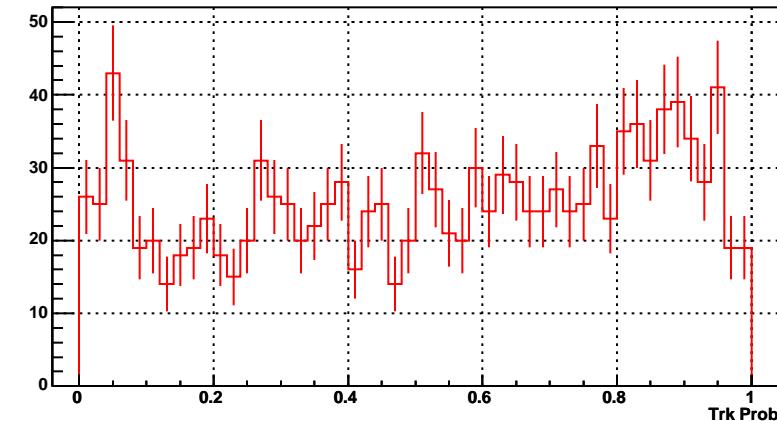
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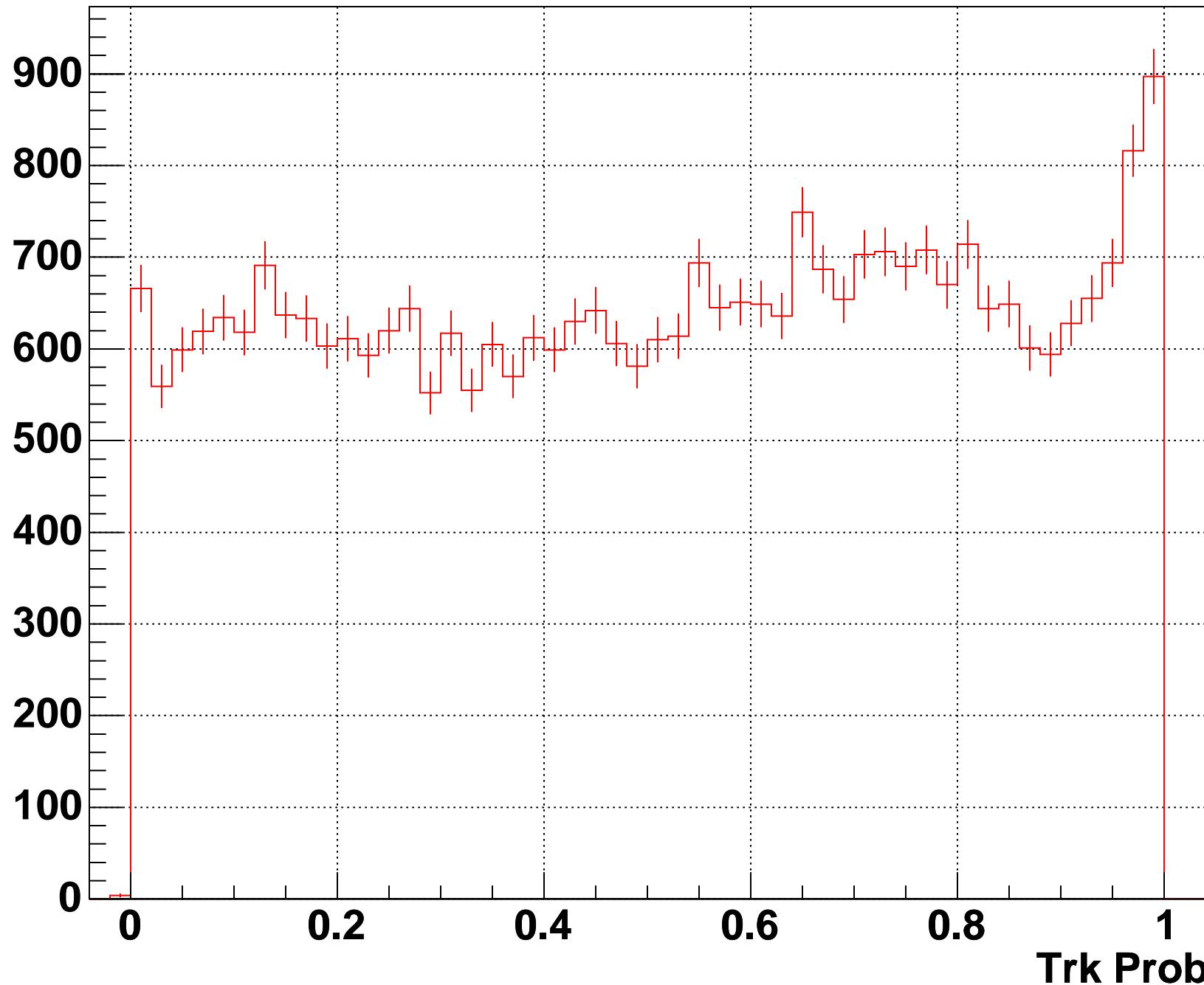
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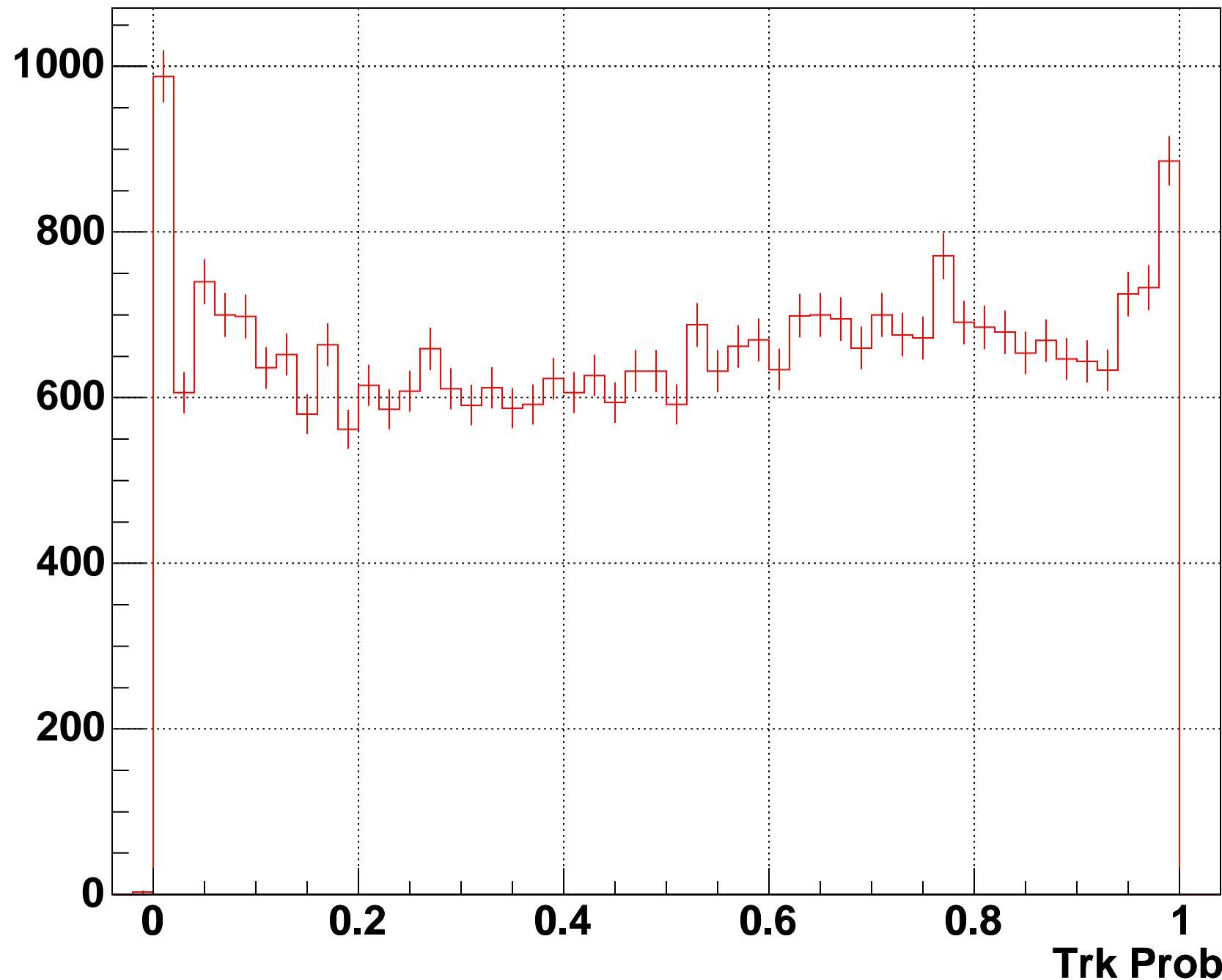
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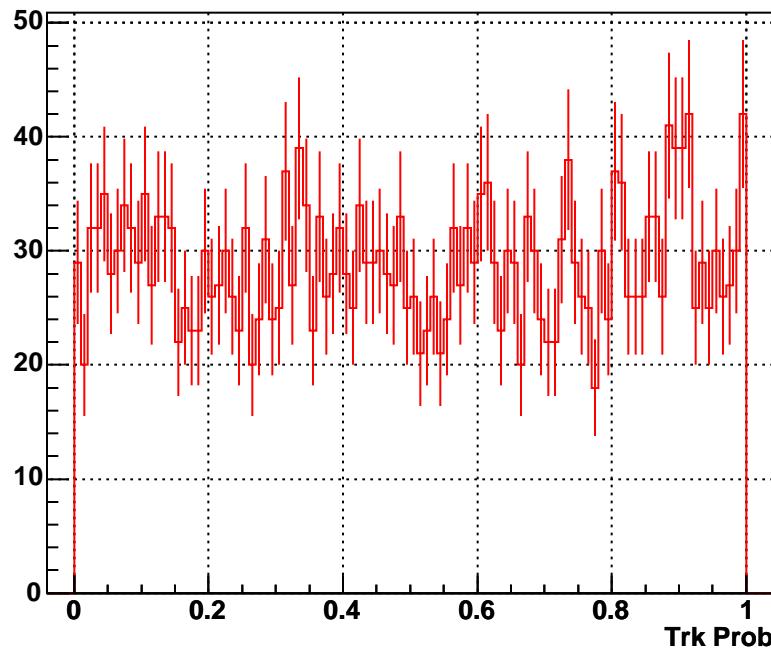
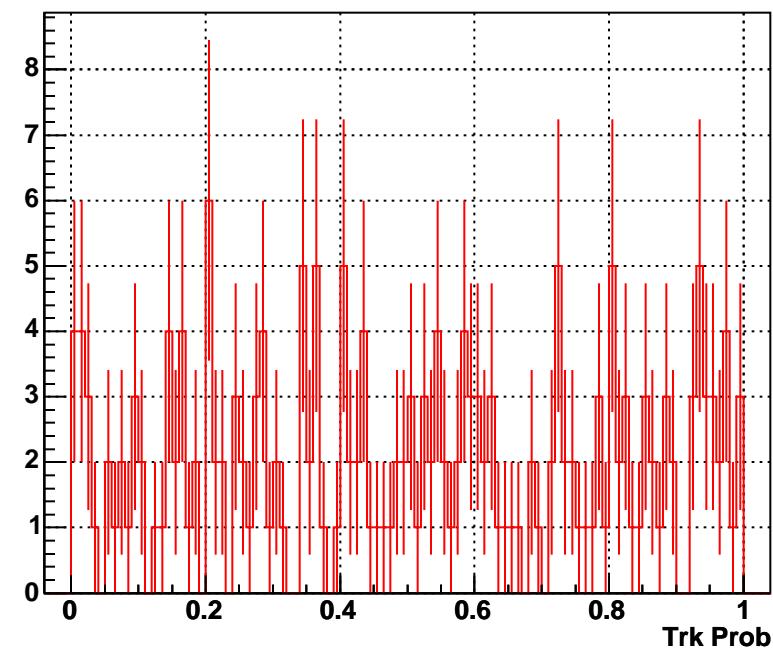
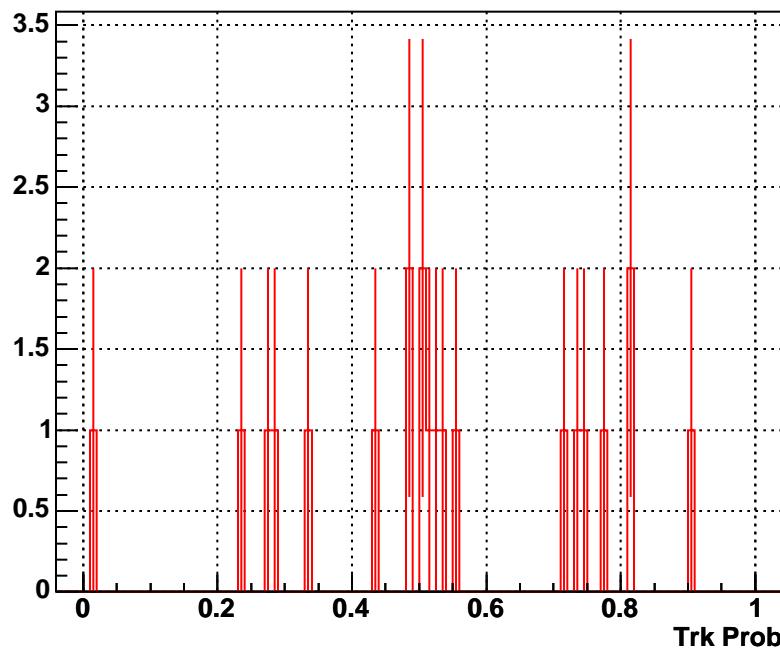
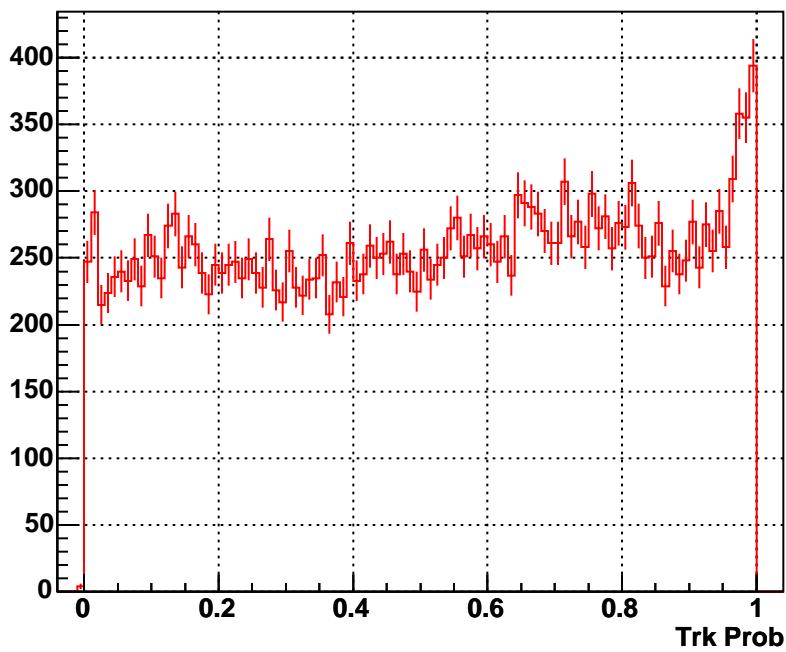


## TrkProbDist for -ve SIP trks



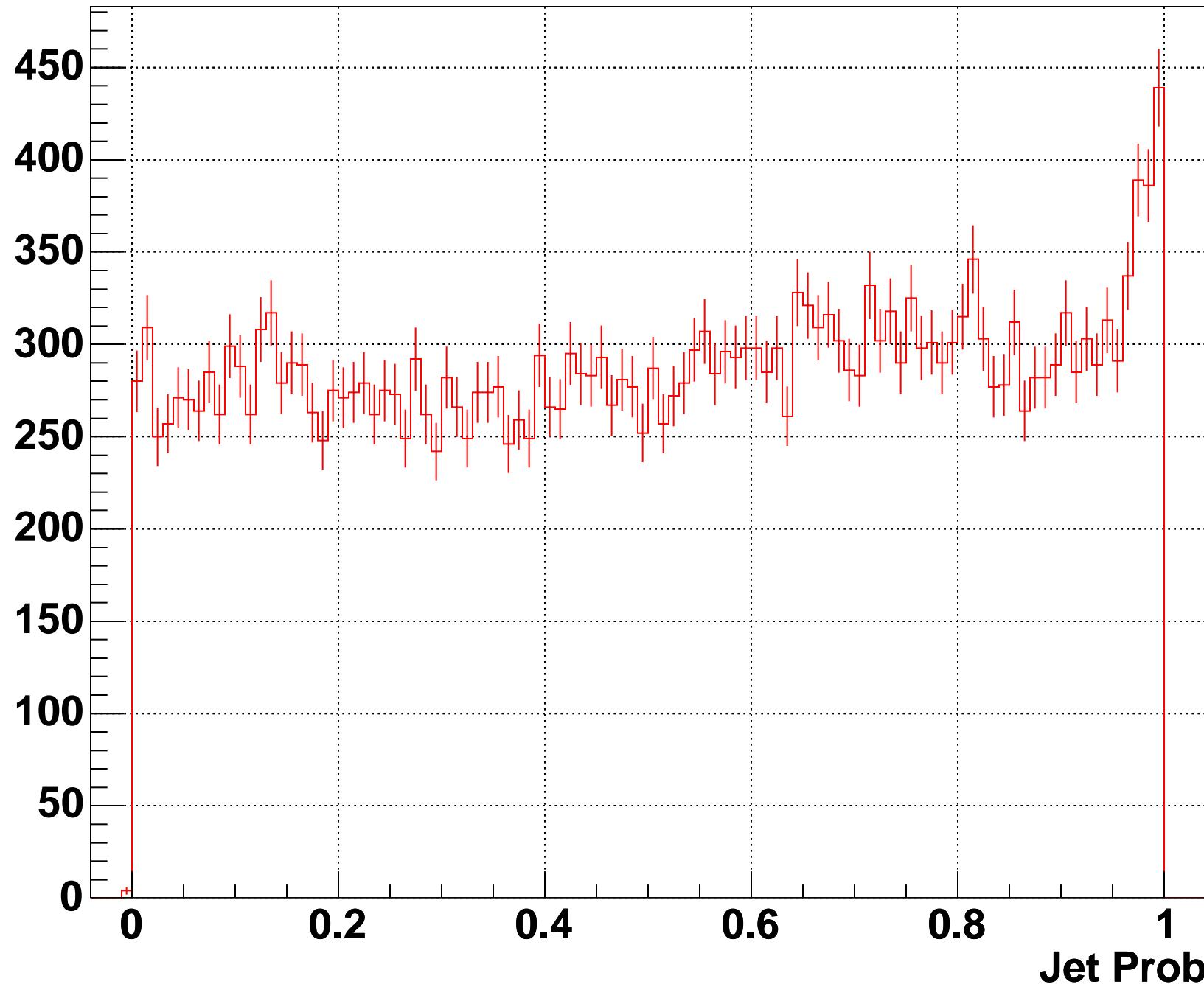
## TrkProbDist for +ve SIP trks



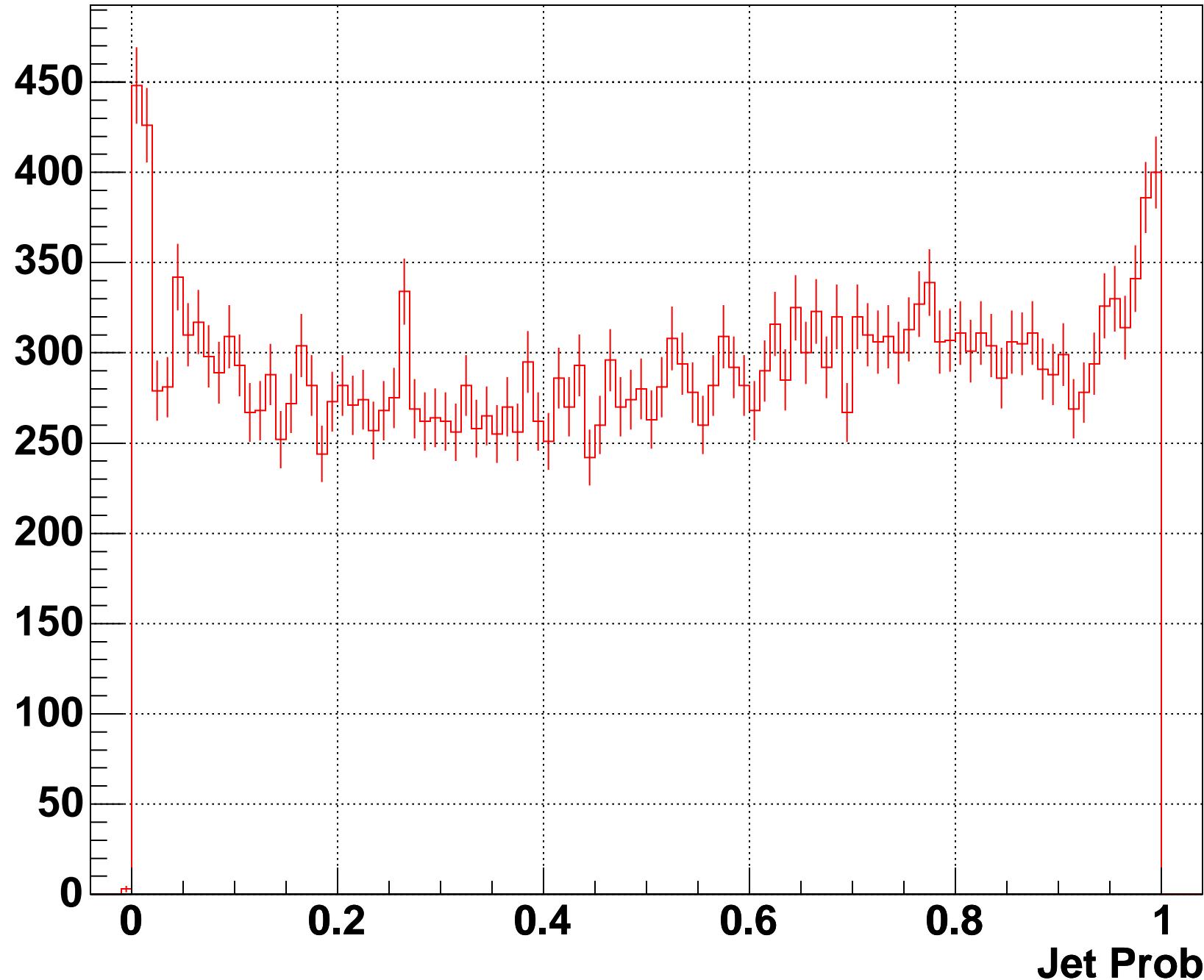
**JP Neg (Ntrk=2)****JP Neg (Ntrk=3)****JP Neg (Ntrk>=4)****JP Neg (Ntrk=1)**



# Jet Probability Distribution Negative SIP



# Jet Probability Distribution Positive SIP



# Jet Probability Distribution All SIP

